

Jeffrey B. Halverson
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Dr. Jeffrey Halverson is an Associate Professor in Geography and Environmental Systems at the University of Maryland Baltimore County, and also serves as Associate Director for Academics in the Joint Center for Earth Systems Technology. Between 1995-2006 he worked with Drs. Joanne Simpson and Wei-Kuo Tao at NASA's Goddard Space Flight Center. He also worked under Dr. Ramesh Kakar at NASA Headquarters as Deputy Program Manager for the hurricane science program. Dr. Halverson studies the dynamics of severe weather in the tropics and in the mid-latitudes, including tropical cyclone intensity change, heavy rainfall and extratropical transition in the Mid Atlantic region. He was recently appointed an Affiliate Scientist at the National Center for Atmospheric Research. There he will help develop an autonomous, high-altitude dropsonde system for the NASA-Northrup Grumman Global Hawk UAV.